

selecting a speed corresponding to a desired distance between locations for pH measurements;

moving the chassis through the field at the selected speed to collect pH data at a number of places throughout the field; and

causing the computer to associate the pH data with the respective place from which the soil samples were collected, thereby creating data points in the pH map.

REMARKS

Applicants submit that the present application is in condition for allowance and respectfully request action. A check in the amount of \$39.00 is enclosed for the extra independent claim added herein. No additional fees are believed to be necessary, however, should any fees be deemed required, please charge such fees to Deposit Account No. 23-3030, but not to include any payment of issue fees.

Respectfully submitted,

By: 

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